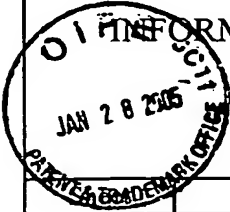


<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION</p> <p>PTO-1449</p> </div>				<i>Complete If Known</i>	
				Application Number	10/616,362
				Filing Date	July 8, 2003
				First Named Inventor	Hosking
				Art Unit	2633
				Examiner Name	To be determined
				Attorney Docket Number	060900-0157-US

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number Number - Kind Code ¹	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date if Appropriate
cl		2002/0181894 A1	12-05-2002	Gilliand et al.	385	88	
cl		2004/0120720 A1	06-24-2004	Chang et al.	398	139	
cl		2004/0240886 A1	12-02-2004	Aronson et al.	398	135	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation	
		Country Code ² - Number ³ - Kind Code ⁴ (if known)					Yes	No
cl		EP 1471671 A2	12-27-2004	Finisar				
cl		WO 2004/098100	11-11-2004	Finisar				
cl		PCT/US04/11130 Search Report	10-12-2004	Finisar				

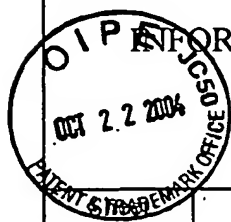
OTHER NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

Examiner Signature	1-PA/35283531 <i>Christina Y. Leung</i>	Date Considered	3-5-05
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INFORMATION DISCLOSURE CITATION

PTO-1449

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Complete If Known

Application Number	10/616,362
Filing Date	July 8, 2003
First Named Inventor	Hosking
Art Unit	2633
Examiner Name	Not yet assigned
Attorney Docket Number	060900-0157-US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code ¹	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date if Appropriate
cl		2003/0113118	06/19/2003	Bartur	398	139	
cl		2003/0053170	03/20/2003	Levinson et al.	398	139	
cl		2002/0097468	07/25/2002	Mecherle et al.	398	128	
cl		2002/0027688	03/07/2002	Stephenson	398	139	
cl		H1,881	10/03/2000	David et al. (U.S. Statutory Invention Registration)	370	458	
cl		4,545,078	10/01/1985	Wiedeburg	398	166	
cl		4,687,924	08/18/1987	Galvin et al.	250	216	
cl		4,734,914	03/1998	Yoshikawa	372	33	
cl		4,747,091	05/24/1998	Doi	369	116	
cl		5,019,769	05/1991	Levinson	372	31	
cl		5,039,194	08/13/1991	Block et al.	385	88	
cl		5,057,932	10/15/1991	Lang	386	101	
cl		5,334,826	08/1994	Sato et al.	235	462.08	
cl		5,383,208	01/17/1995	Queniat et al.	372	29.014	
cl		5,392,273	02/1999	Masaki et al.	369	106	
cl		5,396,059	03/07/1995	Yeates	250	214C	
cl		5,448,629	09/1995	Bosch et al.	398	191	
cl		5,510,924	04/1996	Terui et al.	398	107	
cl		5,515,361	04/07/1996	Li et al.	370	222	
cl		5,557,437	09/17/1996	Sakai et al.	398	9	
cl		5,574,435	11/12/1996	Mochizuki	340	630	
cl		5,673,282	09/1997	Wurst	372	38.09	
cl		5,812,572	09/1998	King et al.	372	38.04	
cl		5,822,099	10/13/1998	Takamatsu	398	162	
cl		5,926,303	07/1999	Giebel et al.	398	117	
cl		5,943,152	08/24/1999	Mizrahi et al.	398	196	
cl		5,953,690	09/1999	Lemon et al.	702	K1	
cl		5,956,168	09/21/1999	Levinson et al.	398	41	
cl		6,010,538	01/04/2000	Sun et al.	156	345.13	
cl		6,014,241	01/2000	Winer et al.	359	245	
cl		6,020,593	02/2000	Chow et al.	250	551	
cl		6,021,947	02/08/2000	Swartz	235	472.01	
Examiner Signature	1-PA/3520987.1 <i>Christina Y. Huang</i>			Date Considered	3-5-05		

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INFORMATION DISCLOSURE CITATION PTO-1449				Complete If Known	
				Application Number	10/616,362
				Filing Date	July 8, 2003
				First Named Inventor	Hosking
				Art Unit	2633
				Examiner Name	Not yet assigned
Sheet	2	of	3	Attorney Docket Number	060900-0157-US

CL	6,023,147	02/08/2000	Cargin Jr., et al.	320	114	
CL	6,049,413	04/2000	Taylor et al.	359	337	
CL	6,064,501	05/2000	Roberts et al.	398	11	
CL	6,115,113	09/05/2000	Flockencier	356	5.01	
CL	6,160,647	12/12/2000	Gilliland et al.	398	13	
CL	6,175,434 B1	01/2001	Feng	398	12.8	
CL	6,423,963	07/23/2002	Wu	250	227.14	
CL	6,473,224	10/29/2002	Dugan et al.	359	341.44	
CL	6,512,617	01/28/2003	Tanji et al.	398	137	

FOREIGN PATENT DOCUMENTS								
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		Country Code ² - Number ³ - Kind Code ⁴ (if known)					Yes	No
CL		PCT WO 02/063800	08/15/2002	Finisar Corporation				
CL		JP 58140175 (abstract)		Toshiba Corporation			X	
CL		JP 62124576 (abstract)		Ricoh Co. Ltd.			X	
CL		JP 62235975 (abstract)		Canon Inc.			X	
CL		JP 62281485 (abstract)		Ricoh Co. Ltd.			X	
CL		JP 402102589 A	04/1990				X	
CL		JP 404023373 A	01/1992				X	
CL		WO 93/21706	10/1993					
CL		PCT/US02/03226	05/09/2002	International Search Report				

Examiner Signature	I-PA/3520987.1 <i>Christina Y. Young</i>	Date Considered	3-5-05
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				Art Unit	2633
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Sheet	3	of	3	Attorney Docket Number	060900-0157-US

OTHER NON PATENT LITERATURE DOCUMENTS		
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cl		N. R. Avella "AN/ARC-144 UHF Multimode Transceiver", SIGNAL, Vol. 26, No. 5, (Jan/Feb 19772) pp. 14-15.
cl		Hausdorf, "Mobile Transceiver Measurements with Radiocommunication Service Monitor CMS", News from Rohde & Schwarz, 127, IV, 1989, pp. 4-7.
cl		Mendez, J. "A Circuit to Provide Protection from Surge Voltages (for CB Transceiver)", Revista Española de Electronica, May 1984, pp. 37-39.
cl		Einwaechter and Fritz, "Shortwave Transmitter & Receiver System FuG 101 for Telegraphy and Telephony", Siemens Review XLII, No. 12, 1976, pp. 526-529.

Examiner Signature	1-PA/3520987.1 <i>Christina Y. Huang</i>	Date Considered	3-5-05
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PTO-1449

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Sheet	1	of	1	Application Number	10/616,362
				Filing Date	July 8, 2003
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				Examiner Name	Not yet assigned
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cl		4,878,225	10/31/1989	Aiba	372	29.015	
cl		4,890,288	12/26/1989	Inyuyama et al.	372	31	
cl		4,903,273	02/20/1990	Bathe	372	29.015	
cl		4,918,681	04/17/1990	Ikeda	369	116	
cl		5,594,748	01/14/1997	Jabr	372	38.09	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation	
		Country Code ² - Number ³ - Kind Code ⁴ (if known)					Yes	No
cl		EP 02704344	10/05/2004	European Search Report				

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
cl		Dallas Semiconductor, DS1849 Transceiver Controller, Product Information.

Examiner Signature	1-PA/3521054.1 <i>Christina Young</i>	Date Considered	3-5-05
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